(c) whether while determining the sugar policy, efforts would be made to resolve the problems being faced by the farmers at present while selling their sugarcane produce, keeping in view their interests?

THE MINISTER OF STATE IN THE MINISTRY OF CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION (DR. AKHILESH PRASAD SINGH): (a) and (b) There is no proposal under consideration of the Government to create buffer stock of sugar worth Rs. 250 crores.

(c) The Central Government is always careful of the interests of the sugarcane growers and it addresses the problems of sugarcane growers from time to time, as and when such need arises.

Exclusion of Bengal gram from futures trading

2010. SHRI KANJIBHAI PATEL: Will the Minister of CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION be pleased to state:

(a) whether the Government of Gujarat has suggested to exclude Bengal gram and such other commodities required for daily consumption from the futures trading; and

(b) if so, the reaction of Government thereon?

THE MINISTER OF STATE IN THE MINISTRY OF CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION (SHRI TASLIMUDDIN): (a) No, Sir.

(b) Does not arise.

Increase in temperature

2011. DR. K. KASTURIRANGAN: Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) whether Government have made any specific assessment of the impact of the predicted 2° to 5° C increase in the global temperature in the course of this century in the context of India's water resources and agriculture; and

(b) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRI NAMO NARAIN MEENA): (a) and (b) The results of the

preliminary assessment projects that quantity of surface run off due to climate change would vary across the river basins as well as sub-basins of major rivers. However, there is a general reduction in the quantity of the available run off. Variable impacts of climate change on agriculture have been projected. For instance, increase in Carbon dioxide concentration; increase in temperature and variable distribution of rainfall show a mixed projection of yields of various crops across regions. No definite trends have yet been established.

National programme to study, assess and deal with climate change

2012. DR. K. KASTURIRANGAN: Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) whether Government have decided to set up a national programme to study, assess and deal with the climate change;

(b) if so, the details thereof; and

(c) the names of the participating institutions in the country involved in such a programme?

THE MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRI NAMO NARAIN MEENA): (a) The Honourable Finance Minister in his Budget speech has stated that the Government has proposed to appoint an expert committee to study the impact of climate change on India and identify the measures that we may have to take in the future. Also the Government has commissioned several studies on various aspects of climate change. The requirements of climate change research for policy making are under constant review in Ministry of Environment and Forests.

(b) and (c) Some of the studies undertaken in the recent years are:

(i) "Long term Climate Change Mitigation Policies: Implications of Future UNFCCC Regimes for National Energy and Environment Policies" — IIM, Ahmedabad.

(ii) "Energy-Economic-Environment Modeling to Support Climate Change Assessment and Policy Making in India" by The Energy and Resources Institute (TERI), New Delhi.